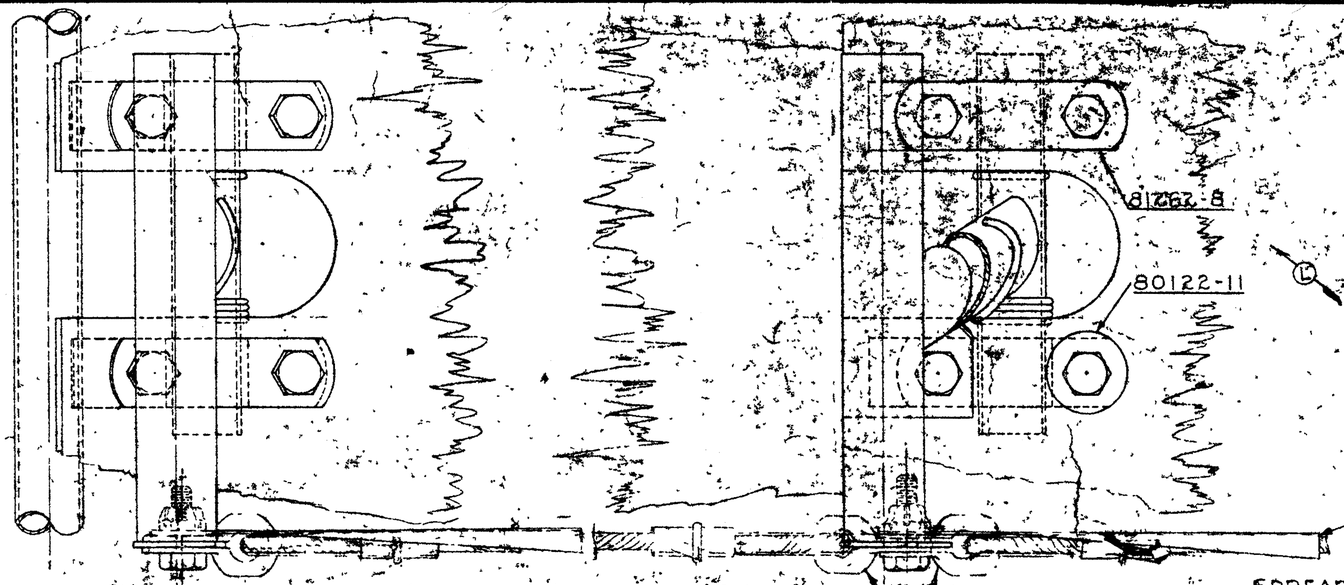
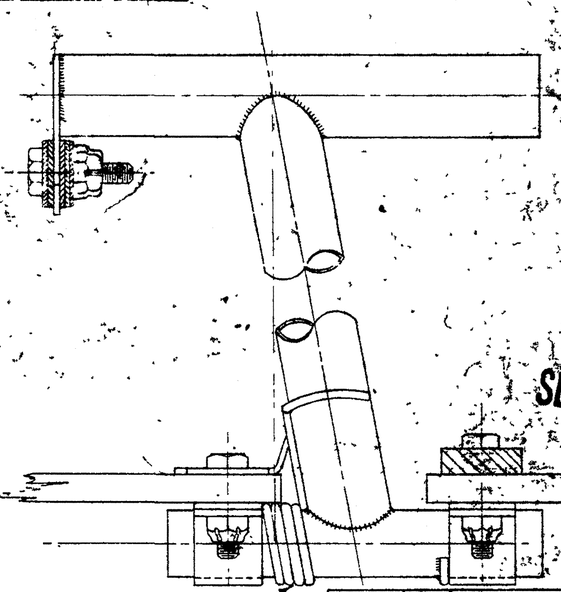


SPREAD SHAKLES AT REAR RUDDER PEDAL TO .203 BETWEEN ENDS (INSIDE) TO ALLOW CLEARANCE



AN3-5
AN310-3
AN380-2-2

10788

40842-4 L.H. [L]
40842-5 R.H. [R]

AN3-7
AN310-3
AN380-2-2

10788

40842-4 L.H. [L]
40842-5 R.H. [R]

FRONT FOOT OF FRONT SEAT
AN3-6
AN310-3
AN380-2-2
4 REQ
SEE NOTE 4

40941

AN3-6
AN310-3
AN380-2-2
4-REQ'D.
SEE NOTE 4

81262-8
2-REQ'D.

FUSELAGE CROSS MEMBER

SEE NOTE 3.

80222-3

FUSELAGE CROSS MEMBER

80222-3

SEE NOTE 3.

FUSELAGE RUDDER PEDAL ATTACHMENT PLATE. SEE DWG. 21483

40941

SEP 11 1968

FRONT PEDAL INSTALLATION

REAR PEDAL INSTALLATION

NOTES:

1. DRILL .191 HOLE THRU FLOOR BOARD FOR ALL AN3-6 BOLTS.
2. PARTS MARKED [L] USED ON LEFT INSTALLATION ONLY. PARTS MARKED [R] USED ON RIGHT INSTALLATION ONLY.
3. WHERE "SEE NOTE 3" IS INDICATED, WASHERS 85012-4, 85012-5 & 85012-6 TO BE PLACED BETWEEN BEARING CLAMP 80222-3 & PLATE TO OBTAIN PROPER FIT.
4. WHERE "SEE NOTE 4" IS INDICATED ELASTIC STOP NUTS (TYPE 22M OR 42E) MAY BE USED.

REV.	REVISION	DATE	BY	APP'D
R	L OF 10788 & NOTE ADDED	11-4-46		C.E.K.
Q	VIEWS OF CABLE INST REV.	11-9-46		C.E.K.
P	VIEWS OF CABLE INST REV.	8-14-46		C.E.K.
O	2 OF 10788 & NOTE REM'D	8-14-46		C.E.K.
N	2 OF 10788 ADDED	7-12-46		E.L.N.
M	NOTE 4 ADDED	6-19-46		C.E.K.
L	L OF 81262-8 ADDED	4-23-45		E.L.N.
K	OF 80222-8 REM, NOTES REN.	11-23-45		E.L.N.
J	[illegible]	4-23-45		E.L.N.
H	L-4 & NA-24266 WAS 23854	4-24-44		I.D.B.
G	NOTE ADDED	5-12-44		I.M.M.
F	85012-6 WAS 41371	3-24-43		M.G.S.
E	85012-5 WAS 41371	3-24-43		M.G.S.
D	85012-4 WAS 41371	3-24-43		M.G.S.
C	VIEWS OF FITTINGS REVISED	3-24-43		M.G.S.
B	SHACKLE INST. VIEW REVISED	3-10-43		L.A.F.
A	J3 MODEL REF. ADDED	12-5-42		I.D.B.

LIMITS, SHOP PRACTICES AND FINISH, UNLESS OTHERWISE NOTED, TO BE IN ACCORDANCE WITH PIPER SPECIFICATIONS #9 AND #30.

MODEL	PER SHIP	NEXT ASSEMBLY	SUPERSEDES	SUPERSEDED BY
J3	PC-NA	24146	40852-4-3602	
L-4	ARL-NA	24266	40852-4-3602	

PIPER AIRCRAFT CORP.
LOCK HAVEN, PENNA.

PART NO.	NO. REQ.	NAME / MATERIAL
10709	2	GUARD
85012-6	SEE NOTE 3	WASHERS
85012-5		
85012-4		
AN380-2-2	12	COTTER PIN
AN310-3	10	NUT
AN3-7	1	
AN3-6	8	BOLT
AN3-5	1	
81262-8	3	PLATE
80222-3	4	CLAMP
80122-11	1	WASHER
40941	2	SPRING
40842-5	1	PEDAL
40842-4	2	

SCALE FULL SIZE

PEDALS INSTALLATION RUDDER

DRAWN	CHECKED	APPROVED
5-5-43	6-10-43	

42883